



**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

**LIMITED RECOGNITION UNDER 37 CFR § 11.9(b)**

Marc M. Wefers is hereby given limited recognition under 37 CFR §11.9(b) as an employee of Fish & Richardson P.C., to prepare and prosecute patent applications wherein the patent applicant is the client of Fish & Richardson P.C. and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson P.C. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Marc M. Wefers ceases to lawfully reside in the United States, (ii) Marc M. Wefers' employment with Fish & Richardson P.C. ceases or is terminated, or (iii) Marc M. Wefers' employment authorization ceases or expires.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

**Expires: March 20, 2005**

A handwritten signature in black ink, appearing to read "Harry I. Moatz", written over a horizontal line.

**Harry I. Moatz  
Director of Enrollment and Discipline**

CONFIRMATORY ASSIGNMENT

The Effective Date of this Assignment is September 30, 2003.

WHEREAS, Osram Opto Semiconductors GmbH, a German corporation with headquarters located at Wernerwerkstrasse 2, 93049 Regensburg, Germany (hereinafter "ASSIGNOR"), was the owner of the entire right, title, and interest in each patent application listed in Appendix A (the "PATENT APPLICATIONS");

WHEREAS, OSRAM GmbH, a German corporation with headquarters located at Hellabrunner Strasse 1, 81536, Munich, Germany, (hereinafter "ASSIGNEE"), was desirous of acquiring the entire right, title and interest in and to the PATENT APPLICATIONS, including any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that, pursuant to the terms of a contract entered into between ASSIGNOR and ASSIGNEE on September 30, 2003, for good and valuable consideration recited therein and paid by ASSIGNEE to ASSIGNOR, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does hereby confirm that, as of the Effective date, ASSIGNOR did sell, assign and transfer unto ASSIGNEE, its legal representatives, successors and assigns, its entire right, title and interest in and to the PATENT APPLICATIONS, the same interest to be held by ASSIGNEE, its legal representatives, successors and assigns, to the full end of the term for which Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

AND, ASSIGNOR hereby confirms its agreement that the change in ownership may be recorded in the official records of the United States Patent and Trademark Office.

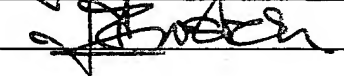
The undersigned is authorized to act on behalf of ASSIGNOR.

This document contains 2 pages and a 2-page Appendix A.


Osram Opto Semiconductors GmbH

  24.11.04  
By: R. WITTEN C. REITZ Date  
Title: CFO COO

Witness Name: J. BURSSEN

Witness Signature: 

Witness Name: C. GELLER

Witness Signature: 

Accepted for OSRAM GmbH

  Nov. 27, 2004  
By: Dr. Seeborg Pokorny Date  
Title:

Executive Vice President Vice President

**APPENDIX A -****LISTING APPLICATIONS FOR CONFIRMATORY ASSIGNMENT BETWEEN OSRAM  
OPTO SEMICONDUCTORS GMBH AND OSRAM GMBH (2 pages)**

<b>F&amp;R Reference</b>	<b>OSRAM Reference</b>	<b>First Named Inventor/Applicant</b>	<b>Filed Serial No.</b>
12406-003001	1996P1650 US N	Ulrike Reeh	12/28/1998 09/221,789
12406-005002	1997P2507 US 04	Klaus Hohn	12/6/2000 09/731,406
12406-006003	1997P2507 US 07	Klaus Hohn	7/10/2003 10/616,783
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12406-017001	1999 P2843 US N	Klaus Hohn	4/20/2001 09/830,038
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12406-024001	P2002,0356 US N	BERT BRAUNE	5/5/2003 10/429,916
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12406-030US1	P2000,0032 US N	Georg Bogner	8/22/2002 10/204,576
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12406-045US1	P2000,0100 US N	BERTHOLD HAHN	11/25/2002 10/296,596
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12406-064001	1995P2026 US N1	Klinger Hashuber	6/17/2002 10/173,055
12406-074002	1998P1998 US N1	Gunter Waitl	7/9/2003 10/616,070